NEWSLETTER

GMRIT
Training Tomorrow's
Engineers Today

ABOUT US

GMR Institute of Technology was established in the year 1997 by GMR Varalakshmi Foundation – the corporate social responsibility arm of GMR Group – GMRIT offers aspiring engineers high quality technical education. Located in Rajam, Vizianagaram district of Andhra Pradesh, GMRIT provides its learning community state-of-the-art facilities, infrastructure and a competent faculty. The Institute encourages collaborative learning between industry and academia as a means of reinforcing its curriculum with practical and real world experiences. It is this emphasis on a well-rounded education that makes GMRIT a preferred institute among engineering colleges in India. It offers nine undergraduate and six Postgraduate programs . All the UG Programs are accredited by NBA under Tier-1(Phase 4) and the institution is accredited by the NAAC with A Grade(3rd Cycle). GMRIT is ranked among top 5 colleges in state of AP and among top 50 in the country level. In placements 95% of the students gets placed every year with a medium salary around 5 LPA and maximum salary of 34 LPA.

PROGRAMS OFFERED

B.TECH PROGRAMS

- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- CSE-Artificial Intelligence and Data Science
- CSE-Artificial Intelligence and Machine Learning
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Information Technology
- Mechanical Engineering

M.TECH PROGRAMS

- CSE-Cyber Security
- Environmental Engineering
- Power and Industrial Drives
- Thermal Engineering
- Transportation Engineering
- VLSI and Embedded Systems Design

GMR INSTITUTE OF TECHNOLOGY

An Autonomous Institute affiliated to JNTUGV
VIZIANAGARAM (DIST),532127
ANDHRA PRADESH

Achievements:

- Mrs. N Lakshmi Devi completed her PhD from Centurion University of Technology and Management, Parlakhemundi, Odisha.

- Mrs. N Lakshmi Devi published 1 patent on "ARTIFICIAL INTELLIGENCE AND IOT BASED SMART HOME AUTOMATION UNDER WI-FI THROUGH ANDROID APPS FROM ANY SMART PHONE".

- Mrs. T Daniya completed her PhD from Sathyabama University, Chennai.

- Mr. Ch Sekhar completed his PhD from JNTUK.

- Mr. VARIKUTI GOPI having JNTU No 21341A4260 has completed a virtual internship from Bharat Intern in "Data Science".

- Mr. ANNAVARAPU CHIRANJEEVI having JNTU No 22345A4201 has completed a virtual internship from Bharat Intern in "Web Development".

Institute Related:
Academic Achievements:

- **Faculty from the CSE-AIML department collaborated on SIH 2023.**

- **Dr. Ch Sekhar was one of the experts for SIH 2023.**

GMRIT issued memento to SIH Judge Dr. Ch Sekhar

Seminars/Workshops conducted

- Dept of CSE(AI&ML) conducted Guest Talk on **How to Crack Product Based Companies Interviews on** 19-12-2023 under IIC -EDC cell self-driven activity.

Notes in Electrical Engineering, vol 1056. Springer, Singapore.

• Dr. K Srividya published a paper titled "An Advanced Real-Time Job Recommendation System and Resume Analyzer".

• Dr. N Lakshmi Devi published paper titled "Enhanced Communication through Isolated Sign Language" paper.

International Journal:

- Daniya, T., Vigneshwari, S., Rice Plant Leaf Disease Detection and Classification Using Optimization Enabled Deep Learning, Journal of Environmental Informatics. Sep 2023, Vol. 42 Issue 1, p25-38. 14p.

(Students):
- ACM has conducted the event "APTI Code 2.0" i.e. coding event on 9th Nov 2023 with 55 students' participation.

International Conference:

- Maram, B., Daniya, T., Gampala, V. (2023). Resource Allocation and Optimization Scheduling Scheme of Edge Resources in Fog Computing Access Network. In: Chakraborty, B., Biswas, A., Chakrabarti, A. (eds) Advances in Data Science and Computing Technologies. ADSC 2022. Lecture